



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent application of:)
Haas et al.) Attorney Docket No.: 1867-0038
Serial No.: 10/685,083) Examiner: To be assigned
Filed: October 14, 2003) Group Art Unit: 2858
For: Moisture Sensor with)
Capacitate Moisture Measuring)
Element and Method of Determining)
Air Humidity)

I hereby certify that this correspondence is being deposited
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Harold C. Moore

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A handwritten signature in black ink, appearing to read "H.C. Moore".

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March 12, 2004

Date of Signature

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR § 1.56, Applicants hereby identify the following references,
copies of the foreign references are enclosed, regarding the above-identified patent
application.

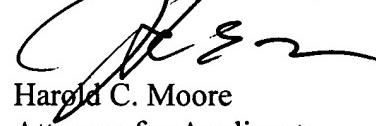
Supplemental Information Disclosure Statement
Page 2

<u>U.S. Patent No.</u> 4,945,863	<u>Issue Date</u> August 7, 1990	<u>Inventor</u> Schmitz et al.
<u>Foreign Patent No.</u> EP 0 377 782 A2 GB 2 284 676	<u>Country</u> EPO UK	<u>Int'l Publication Date</u> July 13, 1989 June 14, 1995

EP 0 377 782 A2 discloses an arrangement and a process for determining a fuel-alcohol ratio in a fuel-burning engine. The arrangement has a capacitive measurement cell whose capacity depends also on the alcohol level of the fuel which flows through the measurement cell. The capacity of the measurement controls the measurable frequency of an oscillator. Thus the measured frequency is a parameter to determine the fuel-alcohol ratio. Also, U.S. Patent No. 4,945,863 claims priority to this European Patent and may provide additional information.

It is believed that no fees are due for the consideration of this Information Disclosure Statement. However, the Commissioner is hereby authorized to charge any deficiency or to credit any overpayment to Deposit Account No. 13-0014, but not to include any payment of issue fees.

Respectfully Submitted,



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March 2, 2004
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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT 	ATTY. DOCKET NO.: 1867-0038		APPLICATION NO.: 10/685,083
	APPLICANT(S): Haas et al.		
	FILING DATE: October 14, 2003	GROUP ART UNIT: 2858	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	4,945,863	August 7, 1990	Schmitz et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL	EP 0 377 782 A2	July 13, 1989	EPO			Yes No
	AM	GB 2 284 676	June 14, 1995	UK			Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AQ	1	
	AR	1	
	AS	1	

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicants.	